

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 31,870				(Cancer incidence is for 1996)		Activities Reported Number Per		
Percent Female 50.6						10,000		
Population per square mile 55				Primary Site Number		Public Health Nursing		
Rank in state 32				Breast 29		Total clients 420 133		
(1=highest population density,				Cervical 5		Total visits 797 252		
72=lowest population density.)				Colorectal 22		Visits: Reason for		
				Lung, Trachea, & Bronchus 9		Gen hlth promotion 220 69		
				Prostate 23		Infant/child hlth 205 65		
				<u>Other sites</u> 68		Infectious & parasitic 9 3		
				Total 156		Circulatory 17 5		
						Prenatal 143 45		
						Postpartum 180 57		
						WIC Participants 725 227		
						Clinic Visits 4,587 1,448		
						Immunization 3,399 1,073		
						Blood pressure 10 3		
						Environmental Contacts		
						Env hazards 168 53		
						Public health nuisance 263 83		
						School Health		
						Vision screenings 832 263		
						Hearing screenings 725 229		
						Health Education		
						Community sessions 62 20		
						Community attendance 1,215 383		
						School sessions 51 16		
						School attendance 1,011 319		
						Staffing - FTEs		
						Total staff 4 1.3		
						Administrators 1 0.3		
						Public health nurses . .		
						Public health aides . .		
						Environmental specialists . .		
						LOCAL PUBLIC HEALTH FUNDING		
						Per		
						Amount Capita		
						Total funding \$314,984 \$9.94		
						Local taxes \$125,186 \$3.95		

N A T A L I T Y

TOTAL LIVE BIRTHS			370	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			11.6	First			144	39	Married			287	78	
General Fertility Rate			55.9	Second			117	32	Not married			83	22	
Live births with reported congenital anomalies			7	. %	Third			66	18	Unknown			0	0
					Fourth or higher			43	12					
					Unknown			0	0					
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after					1st trimester			331	89	Elementary or less			5	1
previous cesarean			22	6	2nd trimester			36	10	Some high school			31	8
Forceps			11	3	3rd trimester			2	1	High school			152	41
Other vaginal			264	71	No visits			1	<.5	Some college			108	29
Primary cesarean			43	12	Unknown			0	0	College graduate			74	20
Repeat cesarean			30	8						Unknown			0	0
Other or unknown			0	0										
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			2	0.5	No visits			1	<.5	Smoker			65	18
1,500-2,499 gm			13	3.5	1-4 visits			2	1	Nonsmoker			305	82
2,500+ gm			355	95.9	5-9 visits			46	12	Unknown			0	0
Unknown			0	0.0	10-12 visits			168	45					
					13+ visits			153	41					
					Unknown			0	0					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	26
Giardiasis	6
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	16
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	26
Genital Herpes	13
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	6,085
Non-compliant	32
Percent Compliant	99.5

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	308
Crude Death Rate	966

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	1	.
20-34	5	.
35-54	17	.
55-64	22	810
65-74	49	2,009
75-84	104	5,880
85+	107	15,660

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	1	.
Post-neonatal	1	.
Unknown	.	.

Race of Mother

White	2	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	.	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	4	.
Neonatal	1	.
Fetal	3	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	91	286
Coronary heart disease	73	229
Cancer (total)	60	188
Lung	14	.
Colorectal	6	.
Female breast	5	.*
Cerebrovascular Disease	34	107
Chron Obstr Pulmonary	17	.
Pneumonia & Influenza	13	.
Injuries	20	63
Motor vehicle	8	.
Diabetes	11	.
Infectious & Parasitic	3	.
Suicide	2	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	4	.
Other Drugs	6	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	380	10
Alcohol-Related	47	5
With Citation:		
For OWI	32	1
For Speeding	34	1
Motorcyclist	17	3
Bicyclist	7	0
Pedestrian	2	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	333	10.4	4.6	\$10,001	\$105	Total	41	1.3	3.7	\$2,695	\$3
<18	38	4.7	3.0	\$6,411	\$30	18-44	24	2.0	2.8	\$2,309	\$5
18-44	86	7.1	3.3	\$7,873	\$56	45-64	14	.	.	.	.
45-64	52	7.5	6.0	\$13,914	\$105	Pneumonia and Influenza					
65+	157	32.1	5.2	\$10,739	\$345	Total	111	3.5	5.1	\$6,824	\$24
Injury: Hip Fracture						<18	9	.	.	.	.
Total	52	1.6	5.9	\$13,088	\$21	45-64	23	3.3	5.3	\$8,919	\$30
65+	49	10.0	6.0	\$13,057	\$131	65+	71	14.5	5.5	\$6,929	\$101
Injury: Poisonings						Cerebrovascular Disease					
Total	28	0.9	2.9	\$4,289	\$4	Total	92	2.9	4.6	\$8,032	\$23
18-44	13	.	.	.	.	45-64	17	.	.	.	.
Psychiatric						65+	71	14.5	4.8	\$8,038	\$117
Total	168	5.3	8.9	\$5,086	\$27	Chronic Obstructive Pulmonary Disease					
<18	34	4.2	9.8	\$5,026	\$21	Total	82	2.6	4.4	\$6,501	\$17
18-44	83	6.9	6.1	\$3,529	\$24	<18	6	.	.	.	.
45-64	27	3.9	11.0	\$6,541	\$26	18-44	10	.	.	.	.
65+	24	4.9	15.1	\$8,917	\$44	45-64	22	3.2	3.2	\$4,657	\$15
Coronary Heart Disease						65+	44	9.0	5.6	\$8,134	\$73
Total	281	8.8	4.2	\$13,726	\$121	Drug-Related					
45-64	100	14.5	3.9	\$14,478	\$210	Total	7	.	.	.	.
65+	174	35.6	4.4	\$13,481	\$480	18-44	3	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	141	4.4	5.7	\$10,193	\$45	Total	3,782	118.7	4.1	\$7,155	\$849
18-44	14	.	.	.	.	<18	619	77.2	3.0	\$3,074	\$237
45-64	38	5.5	5.5	\$10,691	\$59	18-44	960	79.6	3.0	\$4,751	\$378
65+	89	18.2	5.8	\$9,813	\$179	45-64	688	99.7	4.3	\$8,952	\$892
Neoplasms: Female Breast (rates for female population)						65+	1,515	309.7	5.2	\$9,530	\$2,952
Total	28	1.7	2.4	\$5,728	\$10	-- PREVENTABLE HOSPITALIZATIONS * --					
Neoplasms: Colo-rectal						Total	491	15.4	4.5	\$6,199	\$96
Total	19	.	.	.	.	<18	40	5.0	4.5	\$7,412	\$37
65+	16	.	.	.	.	18-44	55	4.6	4.5	\$7,811	\$36
Neoplasms: Lung						45-64	97	14.1	3.8	\$5,436	\$76
Total	9	.	.	.	.	65+	299	61.1	4.7	\$5,988	\$366
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 566.					
Total	53	1.7	5.5	\$8,124	\$14						
65+	31	6.3	7.1	\$10,054	\$64						